

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: July 25, 2003

ATTY DOCKET NO.
2001_1727ASERIAL NO.
09/988,706APPLICANT
Kazunori NUMATA et al.FILING DATE
November 20, 2001GROUP
2633

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DS	AA	3,777,150	12/4/73	Miller	—	—	—
DS	AB	4,050,782	9/27/77	Uchida et al.	—	—	—
	AC						
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	AH						
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JUL 28 2003

Technology Center 2600

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AJ							
	AK							
	AL							
	AM							
	AN							

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

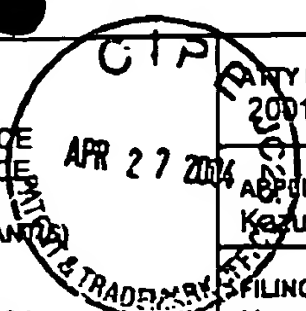
Dalzid Singh

DATE CONSIDERED

10/17/05

Sheet 1 of 1								INFORMATION DISCLOSURE STATEMENT							
FORM PTO 1449 (modified)								ATTY DOCKET NO. 2001_1727A				SERIAL NO. 09/988,706			
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE								APPLICANT Kazunori NUMATA et al.							
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)								FILING DATE November 20, 2001				GROUP 2633			
Date Submitted to PTO: July 7, 2005															
PATENT DOCUMENTS															
*EXAMINER INITIAL	AA	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE								
	AA														
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	AK														
	AL														
	AM														
	AN														
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)															
DS	AO	Douglas P. Karim, "Multimode dispersion in step-index polymer optical fibers", SPIE vol. 1799, pages 57-66, 1992													
	AP														
	AQ														
EXAMINER <i>Dalaid Singh</i>					DATE CONSIDERED <i>10/17/05</i>										

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.

Sheet 1 of 1		FORM PTO 1449 (modified)		<div style="text-align: center;">  </div>		PARTY DOCKET NO. 2001_1727A		SERIAL NO. 09/988,706	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				APPLICANT Kazunori NUMATA et al.					
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				FILING DATE November 20, 2001				GROUP 2633	
Date Submitted to PTO: April 27, 2004									
U.S. PATENT DOCUMENTS									
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
DS	AA	4,732,448	3/1988	Goldenberg	—	—	—		
	AB								
	AC				<div style="font-size: 2em; font-weight: bold;">RECEIVED</div>				
	AD				<div style="font-size: 1.2em;">APR 28 2004</div>				
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	AF								
	AG								
	AH								
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FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
DS	AJ	25 17 019	10/1976	DE	—	—			
	AK								
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OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)									
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	AP								
	AQ								
EXAMINER <u>Dalziel Singh</u>					DATE CONSIDERED <u>10/17/05</u>				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include cop. this form with next communication to applicant.

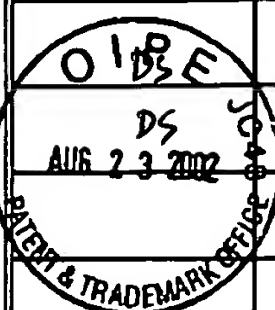
FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: August 23, 2002

ATTY DOCKET NO.
2001_1727ASERIAL NO.
09/988,706APPLICANT
Kazunori NUMATA et al.FILING DATE
November 20, 2001GROUP
2633

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,780,295	12/18/73	Kapron et al.	—	—	—
	AB	6,064,786	5/16/00	Cunningham et al.	—	—	—
	AC						
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AUG 26 2002
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
DS	AJ	1 001 292	5/17/00	EP	—	—		
DS	AK	0 301 841	2/1/89	EP	—	—		
DS	AL	39 16 813	11/29/90	DE	—	—		
	AM							
	AN							

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

Dalzid Singh

DATE CONSIDERED

10/17/05